

Lutze Silflex® Tray- ER, Unshielded ●

Flexible Tray Cable with UL/TC-ER/CSA/CE/NOM Approvals



RoHS

Application

- Multi-conductor cable for tray applications, with exposed run (open wiring) approval

Characteristics

- Flexible for easy installation
- Specially formulated jacket for oil resistance
- Non wicking fillers
- RoHS compliant
- Sunlight resistant
- Direct burial
- Type TC exposed run
- Dry or wet conditions

Technical Data

Voltage	600V TC, 1000V AWM
Temperature	-40°C - +90°C
Color code	Black & numbered conductors and one green/yellow ground
Approvals	UL Type TC ER UL/CSA/CE/NOM (UL) Type MTW or DP-1 Class 1, Div2 per NEC Art. 336, 392, 501 UL FT4

Construction

- Flexible fine wire stranded bare copper conductors
- PVC/Nylon insulation
- Black PVC jacket
- Oil resistant

Part No.	Description No. of conductors incl. ground	OD - Ø ca. mm	OD - Ø inches	Weight Lbs/Mft
AWG 18 (19/30) bare copper				
A3221803	3	7.5	0.296	57
A3221804	4	8.1	0.320	66
A3221805	5	8.8	0.346	77
A3221807	7	9.5	0.373	100
A3221812	12	12.1	0.477	171
A3221818	18	14.9	0.587	245
A3221825	25	17.2	0.677	322
AWG 16 (26/30) bare copper				
A3221603	3	8.1	0.321	69
A3221604	4	8.7	0.347	83
A3221605	5	9.5	0.377	98
A3221607	7	10.2	0.406	127
A3221612	12	13.4	0.527	220
A3221618	18	16.4	0.647	289
A3221625	25	19.0	0.748	397
AWG 14 (41/30) bare copper				
A3221403	3	8.8	0.348	87
A3221404	4	9.6	0.378	107
A3221405	5	10.4	0.410	128
A3221407	7	11.3	0.445	169
A3221412	12	15.5	0.610	308
AWG 12 (65/30) bare copper				
A3221203	3	9.8	0.382	110
A3221204	4	11.1	0.437	152
A3221205	5	12.1	0.475	187
A3221207	7	14.1	0.556	258
AWG 10 (105/30) bare copper				
A3221004	4	14.6	0.573	265
AWG 6 (266/30) bare copper				
A3220604	4	21.7	0.853	580
AWG 4 (413/30) bare copper				
A3220404	4	27.9	1.098	952

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